


[Search Results](#)
[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)
[SUPPORT](#)

Results for "((((('back end' or backend or 'back-end') and monitoring)<in>metadata)) <and> (pyr &g...")

Your search matched 35 of 1803509 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

[e-mail](#) [printer](#)

[Search Options](#)
[View Session History](#)
[New Search](#)
[Key](#)

IEEE JNL IEEE Journal or Magazine  
 IET JNL IET Journal or Magazine  
 IEEE CNF IEEE Conference Proceeding  
 IET CNF IET Conference Proceeding  
 IEEE STD IEEE Standard

[Modify Search](#)

((((('back end' or backend or 'back-end') and monitoring)<in>metadata)) <and> (pyr &g... [Search](#)

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

[IEEE/ET](#)
[Books](#)
[Educational Courses](#)
[Application Notes](#)

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and standards.

[view selected items](#)
[Select All](#) [Deselect All](#)






1-25

- Monitoring particulate contaminants in a metal etch system  
 Dang, K.; Desanti, T.; Yoo, B.; Khawaja, Y.;  
 Advanced Semiconductor Manufacturing Conference and Workshop, 1996. ASMC 96 Proceeding  
 IEEE/SEMI 1996  
 12-14 Nov. 1996 Page(s):292  
 Digital Object Identifier 10.1109/ASMC.1996.558022  
[AbstractPlus](#) | Full Text: [PDF](#) (36 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- Using servers to enhance control system capability  
 Bickley, M.; Bowling, B.A.; Bryan, D.A.; van Zeijts, J.; White, K.S.; Witherspoon, S.;  
 Particle Accelerator Conference, 1999. Proceedings of the 1999  
 Volume 2, 27 March-2 April 1999 Page(s):732 - 734 vol.2  
 Digital Object Identifier 10.1109/PAC.1999.795337  
[AbstractPlus](#) | Full Text: [PDF](#) (284 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- Remote diagnosis server architecture  
 Somnath, D.; Ghoshal, S.;  
 AUTOTESTCON Proceedings, 2001. IEEE Systems Readiness Technology Conference  
 20-23 Aug. 2001 Page(s):988 - 998  
 Digital Object Identifier 10.1109/AUTEST.2001.949478  
[AbstractPlus](#) | Full Text: [PDF](#) (1048 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- Dynamic analysis of distributed object-oriented applications  
 Weinreich, R.; Kurschl, W.;  
 System Sciences, 1998., Proceedings of the Thirty-First Hawaii International Conference on  
 Volume 7, 6-9 Jan. 1998 Page(s):386 - 394 vol.7  
 Digital Object Identifier 10.1109/HICSS.1998.649233  
[AbstractPlus](#) | Full Text: [PDF](#) (184 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- Remote Diagnosis Server  
 Deb, S.; Ghoshal, S.; Malepati, V.N.; Cavanaugh, K.;  
 Digital Avionics Systems Conferences, 2000. Proceedings, DASC, The 19th  
 Volume 2, 7-13 Oct. 2000 Page(s):6B2/1 - 6B2/8 vol.2  
 Digital Object Identifier 10.1109/DASC.2000.884902  
[AbstractPlus](#) | Full Text: [PDF](#) (884 KB) [IEEE CNF](#)  
[Rights and Permissions](#)

6. Performance and scalability of the back-end sub-system in the ATLAS DAQ/EF prototype  
 Alexandrov, I.; Amorim, A.; Badescu, E.; Burckhart, D.; Caprini, M.; Cohen, L.; Duval, P.-Y.; Hart, Jones, R.; Kazarov, A.; Kolos, S.; Kotov, V.; Laugier, D.; Mapelli, L.; Moneta, L.; Qian, Z.; Radu, / Ribeiro, C.A.; Roumiantsev, V.; Ryabov, Y.; Schweiger, D.; Soloviev, I.;  
*Real Time Conference, 1999. Santa Fe 1999. 11th IEEE NPSS*  
 14-18 June 1999 Page(s):295 - 300  
 Digital Object Identifier 10.1109/RTCON.1999.842624  
[AbstractPlus](#) | [Full Text: PDF\(512 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
7. Performance and scalability of the back-end sub-system in the ATLAS DAQ/EF prototype  
 Alexandrov, I.; Amorim, A.; Badescu, E.; Burckhart, D.; Caprini, M.; Cohen, L.; Duval, P.-Y.; Hart, Jones, R.; Kazarov, A.; Kolos, S.; Kotov, V.; Laugier, D.; Mapelli, L.; Moneta, L.; Qian, Z.; Radu, / Ribeiro, C.A.; Roumiantsev, V.; Ryabov, Y.; Schweiger, D.; Soloviev, I.;  
*Nuclear Science, IEEE Transactions on*  
 Volume 47, Issue 2, Part 1, April 2000 Page(s):244 - 249  
 Digital Object Identifier 10.1109/23.846156  
[AbstractPlus](#) | [Full Text: PDF\(356 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)
8. Proxy-based recovery for applications on wireless hand-held devices  
 Bin Yao; Fuchs, W.K.;  
*Reliable Distributed Systems, 2000. SRDS-2000. Proceedings The 19th IEEE Symposium on*  
 16-18 Oct. 2000 Page(s):2 - 10  
 Digital Object Identifier 10.1109/RELDI.2000.885387  
[AbstractPlus](#) | [Full Text: PDF\(824 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
9. M3C: managing and monitoring multiple clusters  
 Brim, M.; Geist, A.; Luethe, B.; Schwidder, J.; Scott, S.L.;  
*Cluster Computing and the Grid, 2001. Proceedings. First IEEE/ACM International Symposium on*  
 15-18 May 2001 Page(s):386 - 393  
 Digital Object Identifier 10.1109/CCGRID.2001.923218  
[AbstractPlus](#) | [Full Text: PDF\(768 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
10. Novel assessment of process control monitor in advanced semiconductor manufacturing: complete set of addressable failure site test structures (AFS-TS)  
 Sunnys Hsieh; Sheng-Che Lin; Ming-Huei Lee; Jian-Rong Wang; Chingfu Lin; Chia-Wen Huang; Yen Cheng; Yu-Hao Yang; Doong, K.Y.-Y.; Miyamoto, K.; Hsu, C.C.-H.;  
*Semiconductor Manufacturing Conference Proceedings, 1999 IEEE International Symposium on*  
 11-13 Oct. 1999 Page(s):241 - 244  
 Digital Object Identifier 10.1109/ISSM.1999.808781  
[AbstractPlus](#) | [Full Text: PDF\(320 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
11. ISTORE: introspective storage for data-intensive network services  
 Brown, A.; Oppenheimer, D.; Keeton, K.; Thomas, R.; Kubiatowicz, J.; Patterson, D.A.;  
*Hot Topics in Operating Systems, 1999. Proceedings of the Seventh Workshop on*  
 29-30 March 1999 Page(s):32 - 37  
 Digital Object Identifier 10.1109/HOTOS.1999.798374  
[AbstractPlus](#) | [Full Text: PDF\(36 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
12. Millimeter wave detection of mesospheric ozone using a high resolution chirp transform spectrometer backend  
 Harthog, P.; Jarchow, C.;  
*Geoscience and Remote Sensing Symposium, 1994. IGARSS '94. Surface and Atmospheric Remote Sensing: Technologies, Data Analysis and Interpretation., International*  
 Volume 1, 8-12 Aug. 1994 Page(s):3 - 5 vol.1  
 Digital Object Identifier 10.1109/IGARSS.1994.399040  
[AbstractPlus](#) | [Full Text: PDF\(216 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)

13. Cost and cycle time performance of fabs based on integrated single-wafer processing  
Wood, S.C.;  
[Semiconductor Manufacturing, IEEE Transactions on](#)  
Volume 10, Issue 1, Feb. 1997 Page(s):98 - 111  
Digital Object Identifier 10.1109/66.554493  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(504 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)
14. Strategy to optimize the development, use, and dimension of test structures to control def appearance in backend process steps  
Hess, C.;  
[Advanced Semiconductor Manufacturing Conference and Workshop, 1994. ASMC 94 Proceeding IEEE/SEM](#)  
14-16 Nov. 1994 Page(s):282 - 289  
Digital Object Identifier 10.1109/ASMC.1994.588276  
[AbstractPlus](#) | [Full Text: PDF\(1256 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
15. An architecture and implementation for an FDDI MAC concentrator  
Ruiz, A.; Montalvo, R.M.; Brunheroto, J.R.; Friedrich, W.R.; Nogima, J.;  
[Telecommunications Symposium, 1990. ITS '90 Symposium Record, SBT/IEEE International](#)  
3-6 Sept. 1990 Page(s):255 - 259  
Digital Object Identifier 10.1109/ITS.1990.175608  
[AbstractPlus](#) | [Full Text: PDF\(412 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
16. New method for monitoring of analogue processes-evaluation of the impact of metalisation the performance of precise analogue resistors  
Pergoot, A.; Cox, P.; Vercruysee, P.; Wuyts, I.; Raes, P.;  
[Microelectronic Test Structures, 1998. ICMTS 1998., Proceedings of the 1998 International Conf on](#)  
23-26 March 1998 Page(s):13 - 17  
Digital Object Identifier 10.1109/ICMTS.1998.688026  
[AbstractPlus](#) | [Full Text: PDF\(260 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
17. Using Linux PCs in DAQ applications  
Unel, G.; Ambrosini, G.; Beck, H.P.; Cetin, S.; Conka, T.; Crone, G.; Fernandes, A.; Francis, D.; M.; Lehmann, G.; Lopez, J.; Mailov, A.; Mapelli, L.; Mornacchi, G.; Niculescu, M.; Petersen, J.; Tr L.; Veneziano, S.; Wildish, T.; Yasu, Y.;  
[Nuclear Science, IEEE Transactions on](#)  
Volume 47, Issue 2, Part 1, April 2000 Page(s):109 - 113  
Digital Object Identifier 10.1109/23.846127  
[AbstractPlus](#) | [Full Text: PDF\(300 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)
18. Hyperion project follows sun  
Schreiner, K.;  
[Intelligent Systems, IEEE](#)  
Volume 16, Issue 5, Sep-Oct 2001 Page(s):4 - 8  
Digital Object Identifier 10.1109/MIS.2001.956075  
[AbstractPlus](#) | [Full Text: PDF\(272 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)
19. Recovery proxy for wireless applications  
Bin Yao; Kent Fuchs, W.;  
[Software Reliability Engineering, 2001. ISSRE 2001. Proceedings. 12th International Symposium](#)  
27-30 Nov. 2001 Page(s):112 - 119  
[AbstractPlus](#) | [Full Text: PDF\(805 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
20. Analysis and reduction of defects induced by in-line wafer probing  
Polavarapu, M.; Peters, J.; Wright, S.;  
[Advanced Semiconductor Manufacturing Conference and Workshop, 1999 IEEE/SEM](#)  
8-10 Sept. 1999 Page(s):321 - 322  
Digital Object Identifier 10.1109/ASMC.1999.798255

[AbstractPlus | Full Text: PDF\(108 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)

-  21. Using Linux PCs in DAQ applications  
 Unel, G.; Ambrosini, G.; Beck, H.-P.; Cetin, S.; Conka, T.; Crone, G.; Fernandes, A.; Francis, D. M.; Lehmann, G.; Lopez, J.; Mailov, A.; Mapelli, L.; Mornacchi, G.; Niculescu, M.; Petersen, J.; Tr L.; Veneziano, S.; Wildish, T.; Yasu, Y.;  
[Real Time Conference, 1999. Santa Fe 1999. 11th IEEE NPSS](#)  
 14-18 June 1999 Page(s):73 - 77  
 Digital Object Identifier 10.1109/RTCON.1999.842567  
[AbstractPlus | Full Text: PDF\(428 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
-  22. A distributed web server and its performance analysis on multiple platforms  
 Yew-Huey Liu; Dantzig, P.; Wu, C.E.; Challenger, J.; Ni, L.M.;  
[Distributed Computing Systems, 1996., Proceedings of the 16th International Conference on](#)  
 27-30 May 1996 Page(s):665 - 672  
 Digital Object Identifier 10.1109/ICDCS.1996.508018  
[AbstractPlus | Full Text: PDF\(1048 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
-  23. Efficient extraction of metal parasitic capacitances  
 Gaston, G.J.; Daniels, I.G.;  
[Microelectronic Test Structures, 1995. ICMTS 1995. Proceedings of the 1995 International Conference on](#)  
 22-25 March 1995 Page(s):157 - 160  
 Digital Object Identifier 10.1109/ICMTS.1995.513964  
[AbstractPlus | Full Text: PDF\(496 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
-  24. Measuring line currents remotely  
 Tobin, N.P.;  
[Transmission and Distribution Conference and Exposition, 2001 IEEE/PES](#)  
 Volume 1, 28 Oct.-2 Nov. 2001 Page(s):107 - 112 vol.1  
 Digital Object Identifier 10.1109/TDC.2001.971217  
[AbstractPlus | Full Text: PDF\(313 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
-  25. Image workflow enterprise architecture of the Clarian Health System  
 Dong Hoang; Bukhres, O.; Davenport, C.;  
[Computer-Based Medical Systems, 2000. CBMS 2000. Proceedings, 13th IEEE Symposium on](#)  
 22-24 June 2000 Page(s):281 - 286  
 Digital Object Identifier 10.1109/CBMS.2000.856912  
[AbstractPlus | Full Text: PDF\(252 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)

1-25